

What is claimed is:

1. Electrical apparatus of the type having a transformer carried in a housing and an electrical cable for coupling the transformer output to an electrical device, the improvement characterized by a cover located on an outer surface of the transformer housing and an interior cavity defined between the inner surface of the cover and the transformer housing outer surface for retractably housing the electrical cable within said interior cavity when the electrical apparatus is not in use, and such that, when in use, a desired length of the electrical cable is withdrawn from said interior cavity for connection to the electrical device.
2. The electrical apparatus defined in claim 1 further characterized in that said cover is made of a resilient deformable material having a shape retention memory wherein said cover is flipped up away from the transformer housing outer surface so that the inner surface of the cover faces outward and a portion of the inner surface of the cover juxtapositioned the transformer housing outer surface defining a tower around which said electrical cable is manually retracted and wound, said cover being flipped down toward the transformer housing outer surface retaining the retracted electrical cable.
3. The electrical apparatus defined in claim 2 further characterized in that said cover is flipped-up to manually pay-off a desired length of the electrical cable.
4. The electrical apparatus defined in claim 1 further characterized in that a closeable opening is defined along and between the peripheral lip of the cover and the transformer housing outer surface through which closeable opening said electrical

cable is manually retracted into the interior cavity and wound around a tower defined within the interior cavity.

5. The electrical apparatus defined in claim 4 further characterized in that said electrical cable passes through said closeable opening when manually uncoiled from said tower to pay-off a desired length of the electrical cable.

6. The electrical apparatus as defined in claim 1 further characterized by an electrical plug integral with the housing for coupling a source of commercial electrical power to the transformer input.

7. The electrical apparatus as defined in claim 6 further characterized in that said apparatus is a charger.

8. The electrical apparatus as defined in claim 6 further characterized in that said apparatus is a charger and said electrical device is a mobile phone.

9. The electrical apparatus as defined in claim 6 further characterized in the said apparatus is a switched mode power converter and said electrical device is a mobile phone.

10. The electrical apparatus as defined in claim 1 further characterized in that said apparatus is an AC adapter.

11. Electrical apparatus comprising:

a housing for carrying a transformer having an input and output;

an electrical plug integral with said housing for coupling an AC commercial voltage outlet to the transformer input;

an electrical cable having one end coupled to the transformer output and an opposite end terminated in a suitable power plug for coupling the transformer output to a desired electronic device;

a cover made of a resilient deformable material having shape retention memory characteristics located integral with and on an outer surface of the housing;

an interior cavity defined between the inner surface of the cover and the outer surface of the housing, said interior cavity further being defined by a continuous wall comprising an inner peripheral wall portion and an outer peripheral wall portion spaced from the inner peripheral wall portion, said inner peripheral wall portion juxtapositioned the housing outer surface defining a tower around which said electrical cable is manually retracted and wound for storage within said interior cavity.

12. In an electrical apparatus of the type having a transformer carried in a housing and an electrical cable for coupling the transformer output to an electrical device with which the electrical device is used, a method for retractably housing the electrical cable comprising the steps of:

providing a cover;

locating the cover on an outer surface of the transformer housing to define an interior cavity between the inner surface of the cover and the transformer housing outer surface;

retractably housing the electrical cable within the interior cavity when the electrical apparatus is not in use, and

withdrawing a desired length of the electrical cable from the interior cavity for connection to the electrical device.

13. The method of claim 12 further including the steps of:

providing a cover made of a resilient deformable material having a shape retention memory;

flipping the cover up away from the transformer housing outer surface whereby the inner surface of the cover faces outward and a portion of the outwardly facing inner surface juxtaposed the transformer housing outer surface defines a tower;

manually retracting and winding the electrical cable around the tower, and

flipping the cover down toward the transformer housing outer surface to retain the retracted electrical cable.

14. The method of claim 12 further including the steps of:

providing a closeable opening along and between the peripheral lip of the cover and the transformer housing outer surface, and

manually retracting the electrical cable into the interior cavity through the closeable opening.

15. The method of claim 14 further comprising the step of winding the electrical cable around a tower defined within the interior cavity.